

Project Description:

Construct a 4-lane divided boulevard facility with raised median from W. B Street to Veasey Street on new location, and widen Veasey Street to Old 75 (SR 1004) from a 2-lane road to a 4-lane divided boulevard facility.

Purpose:

The proposed Butner Boulevard facility will enhance commuter access between Raleigh and the State & Federal Facilities in Butner and provide better passenger and freight mobility in and around the Town of Butner. The traffic volumes projected on existing roadways in that area will be significantly over capacity in the design year.

County:	Granville
MPO/RPO Planning Area	Kerr-Tar RPO
Municipality	Butner
Project Category	Highway
CTP Designation	Boulevard - NI
Highway Tier	Highway Tier
Total Project Length	2.5
TIP #	
Funding Source	STP
AQ Regionally Significant	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Segmented Project	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Number of Segments	2

Additional Information**Existing Conditions:**

This is a new location project intended to provide access and mobility on the south-western side of Butner including the State and Federal facilities and Camp Butner Training Site.

Economic Development Impacts:

It is anticipated that the proposed Butner Boulevard will bring new growth and economic development to the city, and improve regional connectivity.

Land Use Impacts:

This project may promote urbanized development patterns in current rural areas. Mixed use development is possible along this corridor. Mobility function of this 4-lane facility could be impaired by excessive driveway access. Future land use plan amendments should consider the functionality of this corridor when making land use decisions.

Safety:

If this facility is not constructed congestion and delays on existing roads will worsen, and crashes may increase due to the projected increased volumes. The Butner Boulevard will remove some of the current and projected traffic from Downtown Butner Area.

Bike/Ped/Transit:

Ancillary bicycle routes via on-road and off-road accommodations are recommended along Butner Boulevard to enhance the county-wide bicycle network.

Environmental/Historic Features

There are various sightings of rare plants and animals throughout Granville County. A detailed field investigation is recommended prior to construction in this area. A large portion of southern Granville County lies within a protected watershed area.

Project History/Relationship to Other Plans

Portions of this project were previously identified in the Butner Transportation Plan.